

children now reside at Route 2, Box 2810, Santa Rosa Beach, which is well within the 60 Dbu service contour of our proposed station. We intend to continue to make our home in Santa Rosa Beach. We previously resided from April, 1980 to May 1980 and from May, 1983 to August, 1983 at Route 2, Box 78 Point Washington. Due to changes in the Postal system the small Point Washington postal service area was merged into the Santa Rosa main office in the mid-1980's and new box numbers were given to all postal patrons. This has resulted in my address change from Rt. 2 Box 46, Point Washington to Rt. 2 Box 2810, Santa Rosa Beach. Therefore, no actual movement of my residence occurred, except as noted above. As shown at Figure 1 of Joint Exhibit 1 (Attachment 2), Choctaw Beach (approximately three kilometers east of Villa Tasso), Freeport, and Point Washington, as well as Santa Rosa Beach, are all well within the 60 dbu service contour of our proposed station.

I have for many years been extensively involved in civic and community activities including the following through December, 1991:

- |                  |   |
|------------------|---|
| <b>1987-1991</b> | <b>Fundraising Volunteer for Chautauqua Offices of Psychotherapy and Evaluation (C.O.P.E. Center) which is Walton County's community mental health center.</b>  |
| <b>1987-1988</b> | <b>Volunteer/Organizer for the C.O.P.E. Center's Annual Big Bank Dance Charity Event.</b>   |
| <b>1989</b>      | <b>Volunteer/Organizer for the C.O.P.E. Center Cookbook Fundraiser. Volunteered to "piece" together book by organizing recipes submitted by C.O.P.E. employees and assist with cookbook design and layout.</b>                        |
| <b>1985-1991</b> | <b>Volunteer at Bay Elementary School.</b>  |
| <b>1985-1991</b> | <b>Fundraising Volunteer for Bay Elementary School annual events including the Fall Carnival 1985-1991, The Bay Auction 1988-1991, Yearbook Committee 1989-1990, Bay Cookbook fundraiser 1991, and other projects.</b>                |
| <b>1988-1991</b> | <b>Classroom Volunteer - helped with the Project C.H.I.L.D. Kindergarten-2nd Grade Language Arts classes by setting up and maintaining computer station for students. Worked individually with students on their computer skills.</b> |

1991

**"Breakfast with Bay" Event Coordinator--helped organize a community-awareness event with tours of classrooms and presentations to area business people about the quality for education at Bay Elementary.**

**Since December, 1991 I have continued active in the following areas of community involvement, member of the Surfside Middle School Band Boosters 1992-present, active in fundraising activities including Vidalia Onion Sales. I also helped organize the 1993 Annual Bay Elementary, Auction and helped at the actual event. See the letters of July 9, 13, and 14, 1993, the handwritten note received in May of 1993, regarding continuing work for the C.O.P.E. Center, appended hereto as Attachment 4. See also the letter dated July 14, 1993 and the appended newspaper clipping of May, 1993, regarding work for Bay Elementary School, appended hereto as Attachment 5.**

**I been active in broadcasting, and have the following broadcasting, including full-time broadcast managerial experience:**

**1988-1989 <sup>1/</sup>**

**Broadcast Consultant for WWAV-FM Santa Rosa Beach, Florida-in areas of station billing, traffic, and programming. WWAV-FM was formerly licensed to Carter Broadcasting, Inc. which was owned 25% by me, 25% by Mark, and 25% each by Mark's parents Lois A.E. Carter and Earnest R. Carter.**

**1985-1989**

**Business Manager/Traffic Director/Programming Director of WWAV-FM in Santa Rosa Beach, Fl. Duties included all billing, traffic, accounting, personnel, and programming responsibilities.**

**1985-1989**

**Treasurer of Carter Broadcasting, Inc. licensee of WWAV-FM in Santa Rosa Beach, Fl. Santa Rosa Beach.**

**1985**

**Volunteer Talent for C.O.P.E. Center Video production of three commercials produced by WKRG-TV in Mobile, Al**

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<sup>1/</sup> These dates were erroneously given as 1989-1991 on our Integration and Diversification Statement filed July 26, 1993 (Attachment 6). In other respects our Integration Statement (Attachment 6) is true and correct to the best of my knowledge, information, and belief.

and aired on WKRG-TV.

I declare, under penalty of perjury, that the foregoing is true and correct to the best of my knowledge, information and belief.

Name : Carol Anne Carter

Date : October 1, 1993



RECYCLED

ED11

ALL-STATE LEGAL SUPPLY CO., 1-800-222-0510

**Attachment 1 to Exhibit 2**

**Exhibit 2 to Carters' Application  
on FCC Form 301, Program Service Statement**

MARK AND RENEE' CARTER  
NEW FM STATION  
CH 292A - 106.3 MHZ - 3KW  
DECEMBER 1991

EXHIBIT #2

PROGRAM SERVICE STATEMENT

Mark and Renee' Carter propose to serve the community of Miramar Beach and South Walton County with a diverse array of programming to deal with several "key" issues of local concern. Local news and public affairs programming is planned in both short and long program format to cover many issues of local priority for this growing, beachfront community. Some of the main issues of concern for Miramar Beach residents include growth management of sensitive beachfront areas, future development of Topsail Hill and the other 11,000 acres of real estate adjacent to Miramar Beach that is now in Resolution Trust Corporation control, construction and maintenance of new roads for residential areas, better representation in county government and more control on where the money is spent, an improved county public schools system with the new elementary school approved by the State of Florida for construction south of Choctawhatchee Bay to be built within close proximity to Miramar Beach, further enhancement of the local tourist industry with more emphasis on Miramar Beach and South Walton County as a year-round tourist destination, and the creation of new industry and more jobs for the youth of the area. In addition, special programming would be provided in the case of a major hurricane through the proposal of auxillary power at the studio and transmitter site. Much needed emergency information would be coordinated through a local Radio Hurricane Alert Action Plan involving both the Walton County Civil Defense office in DeFuniak Springs and local emergency management personnel.



**Attachment 2 to Exhibit 2**

**Joint Engineering Statement on Behalf of  
Howard B. Dolgoff and Mark and Renee Carter**



**JOINT ENGINEERING STATEMENT  
MM DOCKET NO. 93-178  
APPLICATIONS OF  
HOWARD B. DOLGOFF  
(FCC FILE NO. BPH-911223ME)  
MARK AND RENÉE CARTER  
(FCC FILE NO. BPH-911224MD)  
FOR CONSTRUCTION PERMIT FOR A NEW  
FM STATION ON CHANNEL 292A IN  
MIRAMAR BEACH, FLORIDA**

This joint engineering statement has been prepared on behalf of Howard B. Dolgoff (hereafter "Dolgoff") and Mark and Renée Carter (hereafter "Carter"). Dolgoff and Carter have mutually exclusive applications pending (FCC File Numbers BPH-911223ME and BPH-911224MD, respectively) for a construction permit for a new FM station on Channel 292A in Miramar Beach, Florida.<sup>1</sup> This case was designated for hearing in MM Docket No. 93-178.<sup>2</sup>

The undersigned has independently determined the population and land area within each proposal's 60 dBu (1 millivolt per meter (mV/m)) contour. The undersigned also has verified that the areas predicted to receive 60 dBu (1 mV/m) or better signal strength under the respective proposals for Channel 292A at Miramar Beach, Florida, currently are served by more than five other aural broadcast services in addition to that proposed by the applicants. In the context of this statement, an FM station is said to provide service to an area when that FM station's predicted signal strength in the area is 60 dBu (1 mV/m) or better. Similarly, an AM

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<sup>1</sup> Dolgoff proposes to operate with maximum effective radiated power of 6 kilowatts and antenna radiation center height above average terrain of 100 meters (102 meters above mean sea level) at 30° 23' 31" North Latitude, 86° 18' 25" West Longitude. Carter proposes to operate with effective radiated power of 3 kilowatts and antenna radiation center height above average terrain of 100 meters (102 meters above mean sea level) at 30° 23' 07" North Latitude, 86° 18' 03" West Longitude. The proposed sites are 0.9 kilometer apart.

<sup>2</sup>See *Hearing Designation Order*, Released June 29, 1993, 8 FCC Rcd 4337 (1993).

Joint Engineering Statement  
Miramar Beach, Florida

Page 2

station is said to provide service to an area when that AM station's predicted daytime groundwave signal strength in the area is 0.5 mV/m or greater. A description of the methodologies used in preparing the studies contained herein follows the presentation of the findings.

Figure 1 of this statement shows the respective calculated 60 dBu (1 mV/m), F(50,50) contours for the Dolgoff and Carter proposals. According to the 1990 Census, the Dolgoff proposal will provide signal strength of 60 dBu or better to 54,447 persons residing in 1,062 square kilometers, and the Carter proposal will provide signal strength of 60 dBu or better to 42,018 persons residing in 798 square kilometers. Thus, the Dolgoff proposal would provide 60 dBu (1 mV/m) or better signal strength to 12,429 persons more than would the Carter proposal. Further, the Dolgoff proposal would provide 60 dBu (1 mV/m) or better signal strength to an area 249 kilometers larger than would the Carter proposal.

The distances to the 60 dBu contours depicted in Figure 1 of this statement were determined using the conventional methodology described in Section 73.313 of the FCC's Rules. The height above average terrain in each radial direction was determined by subtracting the average terrain elevation along a given radial from the antenna radiation center height above mean sea level specified by the respective applicant. The resultant height above average terrain was used in determining the distance to the 60 dBu contour in that radial direction. Terrain data were obtained from the National Geophysical Data Center 30-second terrain elevation database.

Distance-to-contour calculations were made at five-degree intervals to show accurately the predicted 60 dBu contour for the Dolgoff proposal which specifies a directional antenna. For the purposes of consistency, the location of Carter's 60 dBu contour also was calculated at five-degree intervals, even though Carter proposes use of a nondirectional antenna. The data used in preparing the map of Figure 1 are contained in Tables 1 and 2 of this statement.

Joint Engineering Statement  
Miramar Beach, Florida

Page 3

Figure 2 of this statement is an other services study showing the presence of more than five other aural broadcast services providing 60 dBu (1 mV/m) or better signal strength within the Channel 292A, Miramar Beach, Florida, 60 dBu (1 mV/m) contour proposed by Dolgoff. The 60 dBu (1 mV/m) contour proposed by Dolgoff is shown in Figure 2 as an arc with radius of 28 kilometers to comport with the methodology for preparing other services studies which evolved out of the Greenup, Kentucky, channel allotment rule-making proceeding.<sup>3</sup> In particular, uniform terrain, nondirectional operation, and, with one exception, maximum facilities were assumed. The exception, consistent with the accepted procedure, was use of the actual rather than maximum facilities for Class C stations in determining the distance to the 60 dBu (1 mV/m) contour over uniform terrain. Had actual 60 dBu (1 mV/m) contours been used in preparing the study of Figure 2 of this statement in lieu of the simplified 60 dBu (1 mV/m) contours obtained using the methodology identified herein above, there would be no change in the conclusion drawn with respect to the number of other services.

Because Carter's proposed 60 dBu (1 mV/m) contour is completely enclosed by Dolgoff's proposed 60 dBu (1 mV/m) contour, only Dolgoff's proposed 60 dBu (1 mV/m) contour is shown on the other services study of Figure 2 of this statement. The area enclosed by Dolgoff's proposed 60 dBu (1 mV/m) contour is depicted in Figure 2 of this statement using a heavier line weight than that used to depict the 60 dBu (1 mV/m) contours of the other aural broadcast services. Table 3 of this statement is a tabulation of the facilities used in preparing the other services study.

The other services study found herein identifies only the minimum number of stations needed to show more than five other aural broadcast services within the respective proposed 60 dBu (1 mV/m) contours. Other broadcast stations not shown on Figure 2 or identified in Table 3 provide 60 dBu (1 mV/m) or better signal strength, in the case of FM broadcast stations, or

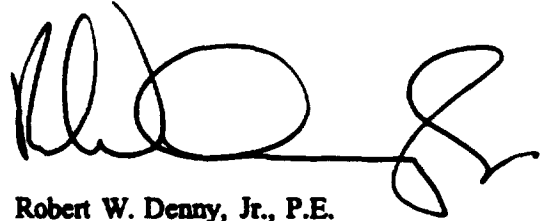
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<sup>3</sup>See *Memorandum Opinion and Order*, Released April 27, 1989, 4 FCC Rcd 3843 (1989), and *Memorandum Opinion and Order*, Released March 11, 1991, 6 FCC Rcd 1493 (1991).

Joint Engineering Statement  
Miramar Beach, Florida

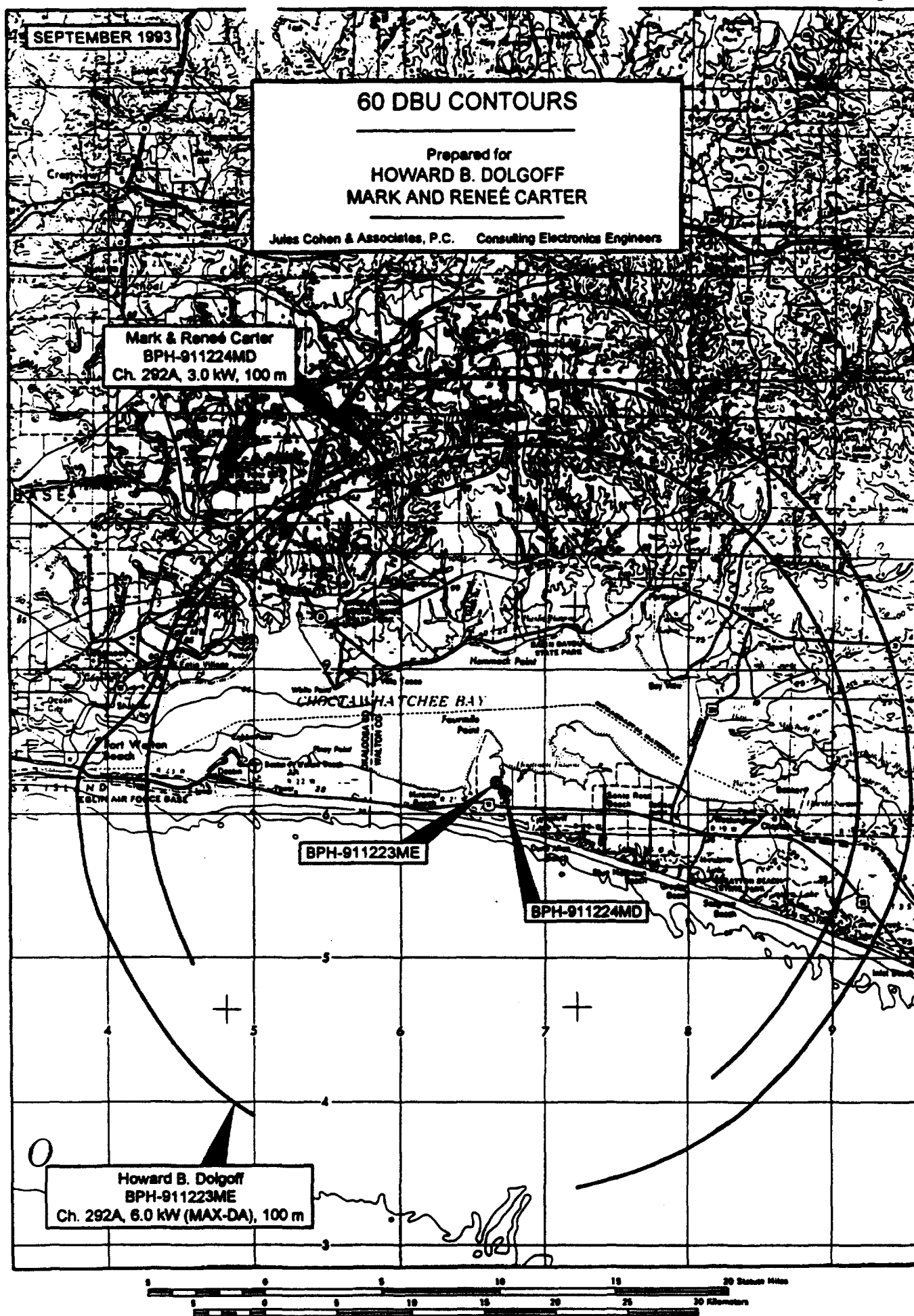
Page 4

provide 0.5 mV/m or better signal strength, in the case of AM broadcast stations, within the respective 60 dBu (1 mV/m) contours proposed by Dolgoff and Carter at Miramar Beach.

A handwritten signature in black ink, consisting of a series of loops and a long horizontal stroke, followed by a stylized 'S' or 'Z' shape.

Robert W. Denny, Jr., P.E.

September 14, 1993



SEPTEMBER 1993

Notes: Number of aural services indicated by  
a circled number, is, (1)  
See Table 3 for identification of other  
aural service indicated by a circled letter, is, (A)

BPH-911223ME  
Assuming nondirectional  
operation and  
uniform terrain  
60 dBu (1 mV/m)

## OTHER SERVICES STUDY

Prepared for  
HOWARD B. DOLGOFF  
MARK AND RENÉE CARTER  
CHANNEL 292A  
MIRAMAR BEACH, FLORIDA

Jules Cohen & Associates, P.C. Consulting Electronics Engineers

10 0 10 20 30 40 Miles

Figure 2

**JOINT ENGINEERING STATEMENT  
MM DOCKET NO. 93-178  
APPLICATIONS OF  
HOWARD B. DOLGOFF  
(FCC FILE NO. BPH-911223ME)  
MARK AND RENÉE CARTER  
(FCC FILE NO. BPH-911224MD)  
FOR CONSTRUCTION PERMIT FOR A NEW  
FM STATION ON CHANNEL 292A IN  
MIRAMAR BEACH, FLORIDA**

**Tabulation of Distances to 60 dBu Contour**

FCC File No. BPH-911223ME  
Howard B. Dolgoff  
Ch. 292A, 6.0 kW (Max-DA), 100 m

Site Coordinates: 30° 23' 31" NL  
86° 18' 25" WL

Antenna Radiation Center Height: 102 m AMSL

<u>Azimuth</u> (deg. T)	Antenna Radiation Center Height Above Average Terrain (meters)	Effective Radiated Power (dBk)	Distance to 60 dBu F(50,50) Contour (km)
0	95	7.78	27.8
5	96	7.78	28.0
10	97	7.78	28.1
15	98	7.78	28.2
20	99	7.78	28.4
25	101	7.78	28.6
30	101	7.78	28.6
35	101	7.78	28.7
40	102	7.78	28.7
45	102	7.78	28.7
50	102	7.78	28.7
55	102	7.78	28.7
60	102	7.78	28.7
65	102	7.78	28.7
70	102	7.78	28.7

FCC File No. BPH-911223ME  
Howard B. Dolgoff  
Ch. 292A, 6.0 kW (Max-DA), 100 m  
(Continued)

Site Coordinates: 30° 23' 31" NL  
86° 18' 25" WL

Antenna Radiation Center Height: 102 m AMSL

<u>Azimuth</u> (deg. T)	Antenna Radiation Center Height Above Average <u>Terrain</u> (meters)	Effective Radiated Power (dBk)	Distance to 60 dBu F(50,50) <u>Contour</u> (km)
75	102	7.78	28.7
80	102	7.78	28.7
85	102	7.78	28.7
90	102	7.78	28.7
95	102	7.78	28.7
100	102	7.78	28.7
105	100	7.78	28.5
110	99	7.78	28.3
115	98	7.78	28.3
120	99	7.78	28.3
125	98	7.78	28.3
130	99	7.78	28.4
135	99	7.78	28.3
140	101	7.78	28.6
145	102	7.78	28.7
150	102	7.78	28.7
155	102	7.78	28.7
160	102	7.78	28.7
165	102	7.78	28.7
170	102	7.78	28.7
175-210 <sup>1</sup>			
215	100	7.78	28.5
220	101	7.78	28.6
225	101	7.78	28.6
230	101	7.78	28.6

<sup>1</sup> The entire 3-16 kilometer portion of each radial in this range lies over the Gulf of Mexico. There is no U.S. land area beyond 3 kilometers within the 34 dBu F(50,50) contour in these directions.



FCC File No. BPH-911223ME  
Howard B. Dolgoff  
Ch. 292A, 6.0 kW (Max-DA), 100 m  
(Continued)

Site Coordinates: 30° 23' 31" NL  
86° 18' 25" WL

Antenna Radiation Center Height: 102 m AMSL

<u>Azimuth</u> (deg. T)	<u>Antenna Radiation Center Height Above Average Terrain</u> (meters)	<u>Effective Radiated Power</u> (dBk)	<u>Distance to 60 dBu F(50,50) Contour</u> (km)
235	100	7.78	28.5
240	99	7.78	28.4
245	100	7.78	28.5
250	101	7.78	28.7
255	102	7.78	28.7
260	101	7.78	28.7
265	100	7.78	28.5
270	102	7.78	28.7
275	102	6.78	27.3
280	102	5.78	25.9
285	102	4.78	24.6
290	102	4.77	24.6
295	102	4.77	24.6
300	102	4.77	24.6
305	102	4.77	24.6
310	100	4.77	24.4
315	98	4.77	24.2
320	99	4.77	24.3
325	98	4.77	24.2
330	97	4.77	24.0
335	95	4.78	23.9
340	95	5.78	25.2
345	96	6.78	26.6
350	94	7.78	27.8
355	94	7.78	27.7

**JOINT ENGINEERING STATEMENT  
MM DOCKET NO. 93-178  
APPLICATIONS OF  
HOWARD B. DOLGOFF  
(FCC FILE NO. BPH-911223ME)  
MARK AND RENÉE CARTER  
(FCC FILE NO. BPH-911224MD)  
FOR CONSTRUCTION PERMIT FOR A NEW  
FM STATION ON CHANNEL 292A IN  
MIRAMAR BEACH, FLORIDA**

Tabulation of Distances to 60 dBu Contour

FCC File No. BPH-911224MD  
Mark and Renée Carter  
Ch. 292A, 3.0 kW, 100 m

Site Coordinates: 30° 23' 07" NL  
86° 18' 03" WL

Antenna Radiation Center Height: 102 m AMSL

<u>Azimuth</u> (deg. T)	Antenna Radiation Center Height Above Average <u>Terrain</u> (meters)	Effective Radiated <u>Power</u> (dBk)	Distance to 60 dBu F(50,50) <u>Contour</u> (km)
0	97	4.77	24.0
5	97	4.77	24.1
10	98	4.77	24.2
15	99	4.77	24.3
20	100	4.77	24.4
25	101	4.77	24.5
30	101	4.77	24.6
35	102	4.77	24.6
40	102	4.77	24.6
45	102	4.77	24.6
50	102	4.77	24.6
55	102	4.77	24.6
60	102	4.77	24.6
65	102	4.77	24.6

FCC File No. BPH-911224MD  
Mark and Renée Carter  
Ch. 292A, 3.0 kW, 100 m  
(Continued)

Site Coordinates: 30° 23' 07" NL  
86° 18' 03" WL

Antenna Radiation Center Height: 102 m AMSL

<u>Azimuth</u> (deg. T)	Antenna Radiation Center Height Above Average <u>Terrain</u> (meters)	Effective Radiated Power (dBk)	Distance to 60 dBu F(50,50) Contour (km)
70	102	4.77	24.6
75	102	4.77	24.6
80	102	4.77	24.6
85	102	4.77	24.6
90	102	4.77	24.6
95	102	4.77	24.6
100	101	4.77	24.5
105	99	4.77	24.3
110	98	4.77	24.2
115	98	4.77	24.2
120	97	4.77	24.1
125	99	4.77	24.3
130	98	4.77	24.2
135	99	4.77	24.2
140	101	4.77	24.5
145	102	4.77	24.6
150-235 <sup>1</sup>			
240	101	4.77	24.5
245	101	4.77	24.5
250	100	4.77	24.4
255	100	4.77	24.4
260	101	4.77	24.5
265	102	4.77	24.6
270	100	4.77	24.4
275	102	4.77	24.6
280	102	4.77	24.6

<sup>1</sup> The entire 3-16 kilometer portion of each radial in this range lies over the Gulf of Mexico. There is no U.S. land area beyond 3 kilometers within the 34 dBu F(50,50) contour in these directions.

FCC File No. BPH-911224MD  
Mark and Renée Carter  
Ch. 292A, 3.0 kW, 100 m  
(Continued)

Site Coordinates: 30° 23' 07" NL  
86° 18' 03" WL

Antenna Radiation Center Height: 102 m AMSL

<u>Azimuth</u> (deg. T)	Antenna Radiation Center Height Above Average <u>Terrain</u> (meters)	Effective Radiated <u>Power</u> (dBk)	Distance to 60 dBu F(50,50) <u>Contour</u> (km)
285	102	4.77	24.6
290	102	4.77	24.6
295	102	4.77	24.6
300	102	4.77	24.6
305	102	4.77	24.6
310	100	4.77	24.5
315	99	4.77	24.3
320	99	4.77	24.3
325	98	4.77	24.2
330	97	4.77	24.1
335	97	4.77	24.0
340	96	4.77	24.0
345	97	4.77	24.1
350	96	4.77	24.0
355	95	4.77	23.8

**JOINT ENGINEERING STATEMENT**  
**MM DOCKET NO. 93-178**  
**APPLICATIONS OF**  
**HOWARD B. DOLGOFF**  
**(FCC FILE NO. BPH-911223ME)**  
**MARK AND RENÉE CARTER**  
**(FCC FILE NO. BPH-911224MD)**  
**FOR CONSTRUCTION PERMIT FOR A NEW**  
**FM STATION ON CHANNEL 292A IN**  
**MIRAMAR BEACH, FLORIDA**

Identification of Some Other Aural Services Within the  
Channel 292A, Miramar Beach, Florida, Service Area

Refer to Figure 2 for Contour Locations

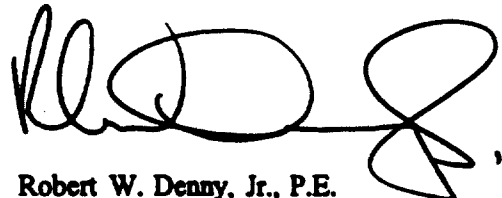
<u>Identifier</u>	<u>Channel</u>	<u>Station/Location</u>	<u>Geographic Coordinates (° - ' - )</u>	<u>Reference Distance (km)</u>
A	221C3	WMMK, Destin, FL	30-23-08 N 86-24-52 W	39
B	271C3	WWAV, Santa Rosa Beach, FL	30-23-17 N 86-17-55 W	39
C	276C2	WLGH, De Funiak Springs, FL	30-30-53 N 86-13-12 W	52
D	258C2	WKSM, Fort Walton Beach, FL	30-24-51 N 86-37-40 W	52
E	243C	WJUS, Fort Walton Beach, FL (100 kW, 300 m)	30-45-04 N 86-42-38 W	72
F	229C1	WRJM-FM, Geneva, AL	31-02-42 N 85-57-33 W	72
G	245C	WDJR, Enterprise, AL (100 kW, 462 m)	30-55-11 N 85-44-30 W	84
H	253C	WFSY, Panama City, FL (100 kW, 332 m)	30-30-41 N 85-29-24 W	75
I	249C1	WTBB, Bonifay, FL	30-30-41 N 85-29-24 W	72
J	262A	WNCV, Niceville, FL	30-27-09 N 86-33-27 W	28

**JOINT ENGINEERING STATEMENT  
MM DOCKET NO. 93-178  
APPLICATIONS OF  
HOWARD B. DOLGOFF  
(FCC FILE NO. BPH-911223ME)  
MARK AND RENÉE CARTER  
(FCC FILE NO. BPH-911224MD)  
FOR CONSTRUCTION PERMIT FOR A NEW  
FM STATION ON CHANNEL 292A IN  
MIRAMAR BEACH, FLORIDA**

Affidavit

WASHINGTON )  
                  )  
DISTRICT OF COLUMBIA )           ss:

Robert W. Denny, Jr., being first duly sworn, says that he is president and treasurer of the firm of Jules Cohen & Associates, P.C., consulting electronics engineers with offices in Washington, DC; that he is a professional engineer registered in the District of Columbia, the State of Maryland, and other jurisdictions; that his qualifications are a matter of record with the Federal Communications Commission; that the foregoing exhibit was prepared by him and under his direction; and that the statements contained therein are true of his own personal knowledge except those stated to be on information and belief and, as to those statements, he verily believes them to be true and correct.

  
Robert W. Denny, Jr., P.E.

Subscribed and sworn to before me this 14th day of September, 1993.

*Pamela A. Deem*

Pamela A. Deem  
Notary Public, DC  
My commission expires February 28, 1995



**Attachment 3 to Exhibit 2**

**High School Yearbook Photographs of  
Mark and Renee Carter from 1975 through 1978**



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S

Vicki Canaday, Editor  
Mini Wilson, Business Manager  
Jennifer Bush, Advisor  
  
Volume 11  
Freeport High School  
Freeport, Florida

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